

TO BE COMPLETED BY DEPARTMENTAL ADVISOR ONLY

Major: Geography

BS

Track 1

2006-2007

BS TRACK 1: ENVIRONMENTAL SYSTEMS

<i>CHECK when complete</i>	<i>Course Title</i>	<i>Grade</i>	<i>FAU</i>	<i>Credits</i>	<i>Substitute</i>	<i>Institution</i>	<i>Advisor Approval</i>
Lower Division BS Requirements							
	Biol Principles & Lab OR		BSC 1010	3			
			BSC 1010L	1			
	Biodiversity & Lab		BSC 1011				
			BSC 1011L				
	General Chem I & Lab		CHM 2045	3			
			CHM 2045L	1			
	College Physics I (or equiv)		PHY 2053	4			
	General Physics I Lab		PHY 2048L	1			
	Introductory Statistics		STA 2023	3			
	Methods of Calculus		MAC 2233	3			
	Phys. Geol/Evol. Earth &		GLY 2010	3			
	Evol. Earth Lab OR		GLY 2010L	1			
	Intro Physical Geography		GEO 2200C	3			
	History of Earth & Life		GLY 2100	3			
	Weather & Climate		MET 2010	3			
			Total	28 or 29			
Upper Division Geosciences Core:							
	Introduction to Maps and GIS		GIS 3015C	3			
	Principles of GIS		GIS 4043C	3			
	Remote Sensing of Env		GIS 4035C	3			
	Quantitative Methods		GEO 4022	3			
	Field Methods		GLY 4750C	3			
	Human-Env Interactions SFL		GEA 4275	3			
			Total	18			
GIScience: select 6 or 9 credits from the following:							
	Digital Image Analysis		GIS 4037C	3			
	Applications in GIS		GIS 4048C	3			
	Geovisualization and GIS		GIS 4138C	3			
	Programming in GIS		GIS 4102C	3			
	Spatial Data Analysis		GEO 4167C	3			
			Total	6 or 9			
Environmental Geoscience: select 18 to 21 credits from the following:							
	Env Issues Atm & Earth Sci		ESC 3704	3			
	Water Resources		GEO 4280C	3			
	Biogeography		GEO 4300	3			
	Coastal & Marine Science		GLY 3730	3			
	Geomorphology		GLY 4700C	3			
	Hydrogeology		GLY 4822	3			

	Any GLY at 4000 level		GLY 4	3			
			Total	18 or 21			
Track Total: 27. Overall Total: 73 or 74 credits, 45 at upper division							

I certify that I have personally examined the student's transcript(s). Any indicated substitutions have been

Departmental Advisor

Date

*Note: A grade of **C or better** is required for **all** courses in this track.

*Note: It is the **students responsibility** to complete **45 credits of upper division** coursework